

AMENDMENT

Please amend the above-captioned application as follows:

In The Claims:

Please cancel claims 24 to 39, and 56 to 60, 64, 66, 86 and 87 without prejudice.

*Please amend the claims as follows:*

*No support*

1. (Currently amended) An isolated or recombinant nucleic acid comprising a sequence ~~selected from the group consisting of SEQ ID NOS:23, 24, 25, 26, 27, 28, 29, 30, 31, 32 and variants thereof~~ having at least about 50% sequence identity to ~~SEQ ID NOS:23, 24, 25, 26, 27, 28, 29, 30, 31 or 32~~ SEQ ID NO:26 and SEQ ID NO:29, and encoding a polypeptide having an esterase activity.

*support in parent*

2. (Currently amended) An isolated or recombinant nucleic acid of claim 1, comprising a sequence selected from the group consisting of ~~SEQ ID NOS:23, 24, 25, 26, 27, 28, 29, 30, 31, 32~~ SEQ ID NO:26, SEQ ID NO:29, ~~sequences substantially identical thereto~~, and sequences complementary thereto.

*a!*

3. (Currently amended) An isolated or recombinant nucleic acid that hybridizes to a nucleic acid of claim 1 under conditions of high stringency.

4. (Currently amended) An isolated or recombinant nucleic acid that hybridizes to a nucleic acid of claim 1 under conditions of moderate stringency.

5. (Currently amended) An isolated or recombinant nucleic acid that hybridizes to a nucleic acid of claim 1 under conditions of low stringency.

6. (Currently amended) An isolated or recombinant nucleic acid having at least 55% sequence identity ~~homology~~ to the nucleic acid of claim 1 as determined by analysis with a sequence comparison algorithm.

7. (Currently amended) An isolated or recombinant nucleic acid having at least 60% sequence identity ~~homology~~ to the nucleic acid of claim 1 as determined by analysis with a sequence comparison algorithm.